

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

- 1 1. (Currently Amended) A method, comprising:
2 receiving a call request over a network from ~~[[an]]~~ a network entity associated
3 with a calling party to establish an interactive call session;
4 based on data contained in the call request, looking up information about the
5 calling party;
6 receiving the information ~~associated with the entity~~ about the calling party in
7 response to looking up the information about the calling party; and
8 providing the received information about the calling party in the call request.
- 1 2. (Original) The method of claim 1, wherein receiving the information comprises
2 receiving the information from a storage device.
- 1 3. (Original) The method of claim 2, wherein receiving the information from the
2 storage device comprises receiving the information from a database stored in the storage device.
- 1 4. (Currently Amended) The method of claim 3, wherein looking up the information
2 about the calling party comprises looking up ~~receiving~~ the information ~~from~~ in the database
3 ~~comprises receiving the information~~ using structured query language messages.
- 1 5. (Currently Amended) The method of claim 1, wherein providing the received
2 information comprises adding the received information in a body portion of the call request.
- 1 6. (Currently Amended) The method of claim 5, wherein providing the received
2 information comprises using at least one of a Session Initiation Protocol control gateway
3 interface and Session Initiation Protocol servlet.

1 7. (Currently Amended) The method of claim 6, wherein providing the received
2 information comprises updating a content-type field of the call request in response to adding the
3 received information to the body portion of the call request.

1 8. (Original) The method of claim 7, wherein updating the content-type field
2 comprises updating the content-type field to a multipart/mixed type.

1 9. (Currently Amended) The method of claim 6, wherein providing the received
2 information comprises updating a content-length field of the call request based on at least the
3 received information added to the body portion of the call request.

1 10. (Currently Amended) The method of claim 1, ~~wherein providing the information~~
2 ~~comprises~~ further comprising forwarding the call request containing the received information to
3 a presentation device.

1 11. (Currently Amended) The method of claim 1, wherein providing the received
2 information comprises providing the received information as Multipurpose Internet Mail
3 Extensions type.

1 12. (Currently Amended) The method of claim 11, wherein providing the received
2 information comprises providing the received information in the call request having portions
3 according to one or more of formats selected from the group consisting of a Session Description
4 Protocol, an audio format, a video format, a web page format, and an electronic mail format.

1 13. (Currently Amended) The method of claim 1, wherein receiving the call request
2 comprises receiving a Session Initiation Protocol message, and wherein providing the received
3 information comprises providing the received information about the calling party in the Session
4 Initiation Protocol message.

1 14. (Currently Amended) The method of claim 13, wherein receiving the call request
2 comprises receiving an Invite request, and wherein providing the received information comprises
3 providing the received information about the calling party in the Invite request.

1 15. (Original) The method of claim 1, wherein receiving the call request comprises
2 receiving a call request to establish a real-time, interactive call session between the calling entity
3 and the called party.

1 16. (Currently Amended) The method of claim 1, further comprising determining a
2 type of the received information and initiating a corresponding application to process the
3 received information.

1 17. (Original) The method of claim 16, wherein initiating the application comprises
2 executing a web browser application.

1 18. (Currently Amended) The method of claim 1, wherein providing the received
2 information comprises providing the received information that is in a Multipurpose Internet Mail
3 Extensions format selected from a group consisting of Java Enhanced Session Initiation Protocol,
4 Hyper Text Markup Language, and Extensible Markup Language.

1 19. (Currently Amended) An apparatus for use in a data network, comprising:
2 an interface to receive an invitation from a network device of a calling party over
3 the data network to establish a call session, the invitation comprising a header portion and a body
4 portion of the invitation; and
5 a controller communicatively coupled to the interface, the controller to provide
6 calling party information regarding purchases of the calling party in the body portion of the
7 invitation, ~~wherein the calling party information is based on a portion of information stored in~~
8 ~~the header portion.~~

1 20. (Currently Amended) The apparatus of claim 19, wherein the controller is
2 adapted to look up the ~~ealling-party~~ information regarding purchases of the calling party from a
3 storage unit based on data stored in the header portion of the invitation.

1 21. (Currently Amended) The apparatus of claim 20, wherein the controller is
2 adapted to look up the information ~~[[in]]~~ regarding purchases of the calling party from a database
3 stored in the storage unit.

1 22. (Currently Amended) The apparatus of claim 19, wherein the controller is
2 adapted to append the ~~ealling-party~~ information regarding purchases of the calling party in the
3 body portion of the invitation using at least one of a Session Initiation Protocol control gateway
4 interface and Session Initiation Protocol servlet.

1 23. (Currently Amended) The apparatus of claim 19, wherein the controller is
2 adapted to append the ~~ealling-party~~ information regarding purchases of the calling party in the
3 body portion of the invitation.

1 24. (Currently Amended) The apparatus of claim 23, wherein the controller is
2 adapted to update a content-length field in the header portion of the invitation based on at least
3 the appended ~~ealling-party~~ information regarding purchases of the calling party.

1 25. (Currently Amended) The apparatus of claim 24, wherein the controller is
2 adapted to update a content-type field in the header portion of the invitation based on at least the
3 appended ~~ealling-party~~ information regarding purchases of the calling party.

1 26. (Original) The apparatus of claim 25, wherein the controller is adapted to update
2 the content-type field to indicate multipart/mixed type.

1 27. (Currently Amended) The apparatus of claim 26, further comprising the
2 controller adapted to display the ~~ealling-party~~ information regarding purchases of the calling
3 party.

1 28. (Currently Amended) The apparatus of claim 19, wherein the invitation
2 comprises a Session Initiation Protocol message, and wherein the information regarding
3 purchases of the calling party is provided in the Session Initiation Protocol message.

1 29. (Currently Amended) The apparatus of claim 28, wherein the invitation
2 comprises an Invite request, and wherein the information regarding purchases of the calling party
3 is provided in the Invite request.

1 30. (Currently Amended) The apparatus of claim 19, wherein the controller is
2 adapted to forward the invitation comprising the ~~ealling-party~~ information regarding purchases of
3 the calling party to a presentation device.

1 31. (Currently Amended) The apparatus of claim 19, wherein the controller is
2 adapted to provide the ~~ealling-party~~ information regarding purchases of the calling party as
3 information of Multipurpose Internet Mail Extensions type.

1 32. (Currently Amended) The apparatus of claim 31, wherein the ~~ealling-party~~
2 information of the Multipurpose Internet Mail Extensions type is selected from a group
3 consisting of Java Enhanced Session Initiation Protocol, Hyper Text Markup Language, and
4 Extensible Markup Language.

1 33. (Currently Amended) An article comprising at least one machine-readable
2 storage medium containing instructions that when executed cause a system to:
3 receive a first call request from a first network entity over a network to establish a
4 call session with a second network entity;
5 look up calling party information ~~in response to receiving~~ based on data contained
6 in the first call request; and
7 generate a second call request to the second network entity, wherein the second
8 call request contains the calling party information.

1 34. (Original) The article of claim 33, wherein the at least one machine-readable
2 storage medium contains instructions that when executed cause the system to receive a Session
3 Initiation Protocol message.

1 35. (Original) The article of claim 34, wherein the at least one machine-readable
2 storage medium contains instructions that when executed cause the system to receive a Session
3 Initiation Protocol Invite message.

1 36. (Original) The article of claim 35, wherein the at least one machine-readable
2 storage medium contains instructions that when executed cause the system to include at least a
3 portion of the contents of the first call request within the second call request.

1 37. (Currently Amended) A data signal embodied in a carrier wave and containing
2 instructions that when executed cause a system to:
3 receive a request from an entity to establish a call session, the request having a
4 header portion and a body portion;
5 look up ~~calling party~~ information regarding purchases of a calling party in
6 response to receiving the request; and
7 provide the ~~calling party~~ information regarding purchases of the calling party in
8 the body portion of the request.

1 38. (Currently Amended) The data signal of claim 37, wherein the instructions when
2 executed cause the system to provide the ~~ealling-party~~ information regarding purchases of the
3 calling party by adding the ~~ealling-party~~ information regarding purchases of the calling party to
4 the request using one of a Session Initiation Protocol control group interface and Session
5 Initiation Protocol servlet.

1 39. (Currently Amended) A method of establishing a call session in a data network,
2 comprising:
3 intercepting a Session Initiation Protocol message to initiate an interactive call
4 session;
5 storing ~~the ealling-party~~ information regarding purchases of a calling party in the
6 Session Initiation Protocol message; and
7 transmitting the Session Initiation Protocol message containing the information
8 regarding purchases of the calling party to a presentation device.

1 40. (Currently Amended) The method of claim 39, further comprising:
2 receiving the transmitted Session Initiation Protocol message; and
3 presenting the ~~ealling-party~~ information regarding the purchases of the calling
4 party at the presentation device.

1 41. (New) The method of claim 1, wherein looking up the information about the
2 calling party comprises looking up information regarding purchases of the calling party, and
3 wherein providing the received information comprises providing the received information
4 regarding purchases of the calling party in the call request.

1 42. (New) The article of claim 33, wherein looking up calling party information
2 comprises looking up information regarding purchases of the calling party, and wherein the
3 second call request contains the information regarding the purchases of the calling party.